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GEOLOGICAL BULLETIN

ARKANSAS OIL AND GAS COMMISSION
P.O. Box 1472
El Dorado, Arkansas 71731-1472

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Volume 51 - No. 12 December, 1989

Production of crude oil and condensate from 243 oil and gas fields of Southern Arkansas for the month of December, 1989, averaged 27,222 barrels daily, a decrease of 6,947 barrels from the average December, 1988, production of 34,169 barrels daily.

Production of gas from the oil and condensate fields shows a decrease of 5,729,000 cubic feet daily, production during December, 1989, being 113,956,000 cubic feet and December, 1988, 119,685,000 cubic feet.

Production of natural gas from 99 gas fields of Northwest Arkansas was 485,088,000 cubic feet daily for the month of December, 1989, as compared to 463,181,000 cubic feet for the month of December, 1988, an increase of 21,907,000 cubic feet daily.

The 11 gasoline plants located in Southern Arkansas processed an average of 90,563,000 cubic feet of gas daily, a decrease of 1,734,000 cubic feet from the 92,297,000 cubic feet averaged daily during the month of December, 1988.

During December, 1989, 357 barrels of gasoline, 5,893 barrels of butane and propane, 2,640 barrels of condensate and 454 barrels of rawmake were manufactured each day at these gasoline plants.

The 3 refineries in the State processed 50,412 barrels of crude daily, an increase of 2,183 barrels daily from the 48,229 barrels processed daily during the month of December, 1988.

During January, 1990, the Commission issued 24 permits to drill new wells, an increase of 2 from the 22 permits issued during January, 1989. 49 permits to plug and abandon wells were issued during January, 1990, compared to 25 permits for January, 1989.

During January, 1990, 28 wells were completed, 18 as oil and condensate wells and 10 dry holes.

CONSOLIDATED REVIEW

	December, 1988 (Daily)	December, 1989 (Daily)	Difference
Crude Oil & Condensate Production (Bbls.)	34,169	27,222	-6,947
Pipeline Runs from Leases (Bbls.)	33,617	28,095	-5,522
Pipeline Runs from Refineries (Bbls.)	48,229	50,412	+2,183
Gas - Southern Arkansas (MCF) Total Gas Reported	119,685	113,956	-5,729
Gas Pipelines - North Arkansas (MCF) All Lines - Total Intake	463,181	485,088	+21,907
Gasoline Plants - South Arkansas (MCF) All Plants - Total Intake	92,297	90,563	-1,734
Products Manufactured - Gasoline Plants (Bbls.)			
Gasoline	400	357	-43
Butane & Propane	586	5,893	+5,307
Condensate	-0-	2,640	+2,640
Rawmake	-0-	454	+454

OIL PIPELINE REPORT	BARRELS	MCF
Receipts from Leases - All Lines	711,477	
Total Stocks - All Lines (December 1, 1989)	870,939	
Imports: From LA, TX to AR	768,491	
Naptha, etc.	983,287	
Stocks First of Month - Plus Receipts	3,334,194	
Deliveries : To AR Refining	2,427,499	
Exported (LA & TX)	252,627	
Total Pipeline Deliveries	2,680,126	
Pipeline - (Overage)	3,972	
TOTAL STOCK - ALL LINES (January 1, 1990)	650,096	

REFINERY REPORT

Stock, Crude Oil - All Refineries December 1, 1989)	6,838
Receipts Crude Oil - All Refineries	1,564,417
Total Stock, Plus Receipts	1,571,225
Runs to Stills (Daily Average 50,412)	1,562,778
Stock, Crude Oil-All Refineries (January 1, 1990)	8,477

GASOLINE PLANT REPORT

Total Gas Received from Oil Wells	160,517
Total Gas Received from Gas Wells	1,916,952
Total Gas from Other Sources (Imported)	729,998
TOTAL INTAKE (MCF)	2,807,467

PRODUCTS MANUFACTURED

Condensate	81,850
Gasoline	11,056
Butane & Propane	182,691
Rawmake	14,083
TOTAL PRODUCTS	289,680

DISPOSITION OF RESIDUE

Plant Fuel	105,071
Returned for Lease Use	40,667
Sold	886,044
Returned to Earth	1,664,024
Vented	26,087
Shrinkage	85,574
TOTAL	2,807,467

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Agnes Road			
Smackover	123	18	
Arkana			
Tokio	79	-0-	
Pettet	276	-0-	
Haynesville	-0-	-0-	
Cotton Valley	172	154	
Artesian			
Meakin	588	-0-	
Artesian East			
Blossom	-0-	-0-	
Artex			
Paluxy	1,219	-0-	
Ash Branch			
Cotton Valley	-0-	-0-	
Atlanta			
Pettet	83	18	
Cotton Valley	3,772	847	
Jones	-0-	-0-	
Smackover	5,446	48,384	
Cotton Valley & Smackover	160	8	
Atlanta East			
Cotton Valley	404	70	
Aurelle			
Nacatoch	80	-0-	
Barlow Branch			
Smackover	-0-	-0-	
Bear Creek			
Travis Peak	-0-	-0-	
Smackover	330	33	
Beech Creek			
Cotton Valley	-0-	-0-	
Beech Creek West			
Pettet	3,161	224	
Cotton Valley	1,197	160	
Benjamin Lake			
Meakin	642	-0-	
Berry			
Graves	319	16	
Bert Creek			
Smackover	444	-0-	
Big Branch			
Tuscaloosa	31	-0-	
Paluxy	242	33	
Big Creek			
Smackover	267	-0-	
Bodcaw			
Hill	267	-0-	
Kilpatrick Unit	454	-0-	
Boggy Bottom			
Hogg	99	-0-	
Boggy Creek			
Paluxy	1,325	425	
Bois D'Arc Creek			
Smackover	-0-	-0-	
Bolding			
Cotton Valley	-0-	-0-	
Boyd Hill			
Smackover	-0-	-0-	

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Bradley			
Uncontrolled	-0-	-0-	
Buckrange	457	-0-	
Bradley West			
Mitchell	623	-0-	
Pettet	-0-	-0-	
Bragg			
Uncontrolled	159	-0-	
Buckner			
Travis Peak	7,073	-0-	
Smackover	7,685	1,092	
Buena Vista			
Nacatoch	-0-	-0-	
Buckrange Unit	-0-	-0-	
Burns Pond			
Smackover	3,879	991	
Burnside Creek			
Rodessa	114	-0-	
Cairo			
Jones	-0-	-0-	
Smackover	477	2,578	
Calion			
Graves	342	-0-	
Blossom	164	-0-	
Travis Peak	3,891	-0-	
Cotton Valley	3,212	-0-	
Camp Creek			
Meakin	642	-0-	
Blossom	1,332	59	
Tokio	2,461	-0-	
Blossom Unit	210	42	
Canfield			
James	133	-0-	
Careyville Landing			
Blossom	-0-	-0-	
Cotton Valley	788	-0-	
Catesville			
Cotton Valley	3,080	-0-	
Cotton Valley & Jones Unit	1,368	669	
Center			
Hogg	914	11	
Central Church			
Paluxy	712	-0-	
Chalybeat Springs			
Smackover Unit	14,390	821,387	
Champagnolle			
Uncontrolled (Graves, Blossom & Tokio Zones)	8,863	-0-	
Travis Peak	245	-0-	
Cotton Valley	902	-0-	
Champagnolle Landing			
Baker Sand Unit	2,601	-0-	
Charivari Creek			
Nacatoch Sand Unit	1,847	-0-	
Chicken Creek			
Paluxy	438	-0-	
Christmas			
Tuscaloosa	184	-0-	

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Paluxy	95	81	
1st Sturgis	231	-0-	
Hill	77	-0-	
1st Sturgis M Unit	-0-	-0-	
Columbia			
Pettet	177	13	
Cornie Creek			
Cotton Valley	142	-0-	
Cornish Branch			
Mitchell	1,920	124	
Crain City			
Baker	1,309	-0-	
Cross Country Slough			
Graves	-0-	-0-	
Baker	746	-0-	
Travis Peak	525	-0-	
Crossett			
Cotton Valley	-0-	-0-	
Cummings			
Smackover	-0-	-0-	
Curtis Creek			
Hill	-0-	-0-	
Cypress Creek			
Graves	-0-	-0-	
Blossom	87	-0-	
Tokio	824	-0-	
Travis Peak	184	-0-	
Cypress Lake			
Paluxy	-0-	-0-	
Cypress Lake West			
Smackover	-0-	-0-	
Days Creek			
Smackover Unit	9,284	11,377	
Dickson Road			
Smackover	-0-	-0-	
Doddridge			
Pettet	936	-0-	
Dooley Creek			
Buckrange	553	-0-	
Dorcheat-Macedonia			
Rodessa	956	27	
James	-0-	-0-	
Pettet	3,501	143	
Travis Peak	250	951	
Cotton Valley	50,589	140,611	
Smackover	4,801	1,202	
Cotton Valley Unit	8,833	22,182	
Dry Creek			
Graves	-0-	-0-	
Duty			
Mitchell	2,683	-0-	
El Dorado East			
Uncontrolled			
(Nacatoch & Tokio)	3,418	-0-	
Travis Peak	-0-	-0-	
Amason			
Blossom	20	-0-	
Saulsbury	-0-	-0-	
Travis Peak	-0-	-0-	

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Ezzell			
Nacatoch	-0-	-0-	
Saulsbury	2,261	7	
Meakin	63	20	
Graves	951	143	
Blossom	1,425	143	
Tokio	330	-0-	
Travis Peak	-0-	-0-	
Cotton Valley	3,053	152	
Smackover	-0-	-0-	
Saulsbury			
Saulsbury	-0-	-0-	
El Dorado South			
Uncontrolled			
(Nacatoch)	4,056	-0-	
Tokio	22	-0-	
Cotton Valley	-0-	-0-	
Smackover	223	-0-	
Elliott			
Nacatoch	242	-0-	
Elliott South			
Nacatoch	67	-0-	
Enyart Lake			
Mitchell	343	30	
Falcon			
Nacatoch	132	-0-	
Blossom	399	-0-	
Tokio	132	-0-	
Rodessa			
Hill	-0-	-0-	
Travis Peak	-0-	-0-	
Fort Lynn			
Tokio	313	-0-	
Rodessa			
Kilpatrick	16	1,268	
Hill	158	784	
Gloyd	-0-	-0-	
Dees Lime	-0-	-0-	
Young	459	-0-	
Pettet	21	-0-	
Fort Lynn East			
Hill	11	-0-	
Fouke			
Buckrange	99	-0-	
Tokio	836	-0-	
Tuscaloosa	263	-0-	
Paluxy	9,745	3,290	
Hooringsport	600	-0-	
Pettet	-0-	-0-	
Smackover	2,278	44,918	
1st Tokio Unit	438	-0-	
Beauford Unit	619	-0-	
PSU Sturgis "C" Unit	251	-0-	
PSU Nesbitt "A" Unit	79	-0-	
1st Sturgis, SUSW Unit	419	-0-	
Fouke North			
Tokio	-0-	-0-	
Tuscaloosa	2,429	14	
Paluxy	447	3	

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Smackover	-0-	-0-	
Tuscaloosa Unit	119	-0-	
Fouke West			
Tuscaloosa	183	55	
Paluxy	3,586	434	
Mooringsport	581	-0-	
Four Mile Creek			
Smackover	923	600	
Four Mile Creek South			
Smackover	638	-0-	
Galilee Church			
Smackover	282	98	
Garland City			
Paluxy	-0-	-0-	
Garland City (Old)			
Uncontrolled	-0-	-0-	
Garner Creek			
Cotton Valley	-0-	-0-	
Genoa			
Paluxy	717	-0-	
Gold Point Church			
Smackover	306	3,100	
Green Grove			
Graves	84	-0-	
Travis Peak	29	-0-	
Greers Church			
Pettet	205	-0-	
Gregory			
Cotton Valley	905	-0-	
Gum Creek			
Nacatoch	508	24	
Blossom	-0-	-0-	
Tokio	315	6	
Travis Peak	629	25	
Cotton Valley	191	10	
Smackover	970	54	
Hampton			
Meakin	150	-0-	
Harmony Grove			
Smackover	1,029	633	
Harper Creek			
Cotton Valley	-0-	-0-	
Smackover	-0-	-0-	
Haynesville			
Pettet	744	-0-	
Cotton Valley	111	45	
Pettet Unit	309	-0-	
Limestone "B" Unit	3	57,707	
Haynesville North			
Pettet	311	-0-	
Cotton Valley	362	-0-	
Henderson Creek			
Travis Peak	313	155	
Hibank			
Nacatoch	1,550	-0-	
Graves	30	132	
Meakin	44	446	
Tokio	83	-0-	
Tuscaloosa	220	33	

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Rodessa	172	-0-	
Hogg	-0-	-0-	
Travis Peak	-0-	-0-	
Hibank South			
Hogg	-0-	-0-	
Hibank Creek			
Tuscaloosa	113	-0-	
Hillsboro			
Uncontrolled (Nacatoch)	2,011	2,031	
Meakin	-0-	-0-	
Tuscaloosa	-0-	-0-	
Travis Peak	1,185	77	
Hillsboro South			
Hogg	-0-	-0-	
Rodessa	-0-	-0-	
Hogg			
Cotton Valley	320	48	
Holmes Creek			
Blossom	123	-0-	
Tokio	39	-0-	
Horsehead			
Pettet Unit	975	-0-	
Irma			
Uncontrolled	3,131	-0-	
Tokio	1,129	-0-	
Paluxy	40	-0-	
Travis Peak	69	-0-	
Smackover	4,528	73	
Nacatoch Unit	2,494	-0-	
Irons			
Tokio	57	-0-	
Tuscaloosa	-0-	-0-	
Kelly Bayou			
Jeter Unit	2,284	20	
Keoun Creek			
Pettet	475	-0-	
Haynesville	174	-0-	
Smackover	3,002	73,608	
Kerlin			
Pettet"B"	52	31	
Cotton Valley			
Smackover	1,842	5,531	
Pettet "A" Unit	9,190	-0-	
Kiblah			
Tokio	1,439	-0-	
Hill	2,938	4,756	
Gloyd	283	31	
Pettet	-0-	-0-	
Kilgore Lodge			
Smackover	20	-0-	
Kress City			
Rodessa	768	-0-	
Travis Peak	208	-0-	
Ford Unit	1,533	-0-	
Kress City South			
Cotton Valley	-0-	-0-	
Kress City Southeast			
Smackover	244	-0-	
Lake Erling			

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Cotton Valley	-0-	-0-	
Smackover	2,998	50,078	
Lake Erling South			
Smackover	760	610	
Tokio	268	-0-	
Lake June			
Tokio	-0-	-0-	
Langley			
Nacatoch	-0-	-0-	
Buckrange	130	-0-	
Lapile			
Cotton Valley	3,910	-0-	
Lawson			
Meakin	362	-0-	
Blossom	-0-	-0-	
Travis Peak	60	-0-	
Lawson North			
Graves	385	-0-	
Lawson South			
Meakin	-0-	-0-	
Lewisville			
Tokio	-0-	-0-	
Tuscaloosa	-0-	-0-	
Paluxy	413	-0-	
Mooringsport	222	4	
James	-0-	-0-	
Smackover Unit	15,178	31,529	
Lewisville North			
Tuscaloosa	-0-	-0-	
Lewisville " Old Town"			
Tuscaloosa	167	-0-	
Paluxy	1,722	-0-	
Mooringsport	132	-0-	
Kilpatrick	-0-	-0-	
Lewisville West			
Tokio	-0-	-0-	
Tuscaloosa	-0-	-0-	
Paluxy	405	22	
Glen Rose	-0-	-0-	
Mooringsport	-0-	-0-	
Smackover	-0-	-0-	
Smackover Unit	2,942	1,148	
Liberty Church			
Ford	-0-	-0-	
Smackover	168	-0-	
Lick Creek			
Meakin	1,117	-0-	
Travis Peak	248	-0-	
Meakin Sand Unit	2,650	-0-	
Lisbon			
Uncontrolled (Nacatoch)	1,795	-0-	
Lisbon North			
Nacatoch	182	-0-	
Blossom	17	-0-	
Lisbon Northwest			
Blossom	620	-0-	
Smackover	-0-	-0-	
N. Blossom Unit	1,612	-0-	
Lisbon West			

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Nacatoch	83	-0-	
Little Bodcaw			
Tokio	98	-0-	
Little Church			
Tokio	970	-0-	
Tuscaloosa	665	-0-	
LLoyd Creek			
Nacatoch	-0-	-0-	
Locust Bayou			
Meakin	303	-0-	
McKamie Patton			
Gloyd	2,135	-0-	
Cotton Valley	6,665	-0-	
"A" Lime Unit	2,971	331,793	
James Lime Unit	4,902	-0-	
McKamie Northeast			
Smackover	-0-	-0-	
McKamie South			
Smackover	-0-	-0-	
McKinney Bayou			
Tuscaloosa	-0-	-0-	
Paluxy	155	-0-	
Glen Rose	-0-	-0-	
Mooringsport	-0-	-0-	
McNeil East			
Pettet	515	-0-	
Travis Peak	646	-0-	
Magnolia			
Pettet	356	-0-	
Travis Peak	-0-	-0-	
Cotton Valley	1,164	-0-	
Smackover Unit	48,003	-0-	
Mandeville			
Smackover	446	88	
Mars Hill			
Smackover	-0-	-0-	
Mayton			
Tuscaloosa	4	-0-	
Paluxy	188	-0-	
Mooringsport	-0-	-0-	
Paluxy Unit	382	-0-	
Meriwether Lake			
Tuscaloosa	23	-0-	
Mooringsport	-0-	-0-	
Smackover	690	-0-	
Meriwether Lake South			
Paluxy	-0-	-0-	
Midway			
Tokio	-0-	-0-	
Tuscaloosa	-0-	-0-	
Smackover Unit	27,877	14,085	
Midway East			
Tokio	398	-0-	
Tuscaloosa	242	-0-	
Midway West			
Paluxy	-0-	-0-	
Smackover Unit	-0-	-0-	
Mill Creek			
Blossom	63	-0-	

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Mohawk			
Smackover	-0-	288	
Moro Bay			
Cotton Valley	26	-0-	
Mt. Holly			
Cotton Valley	-0-	-0-	
Smackover	656	131	
Mt. Holly East			
Travis Peak	494	197	
Mt. Holly North			
Travis Peak	732	-0-	
Smackover	205	21	
Mt. Vernon			
Smackover	7,917	3,788	
Mt. Zion			
Smackover	-0-	-0-	
Mud Lake			
Baker	2,731	-0-	
Newell			
Smackover	82	-0-	
New London			
Travis Peak	380	-0-	
Cotton Valley	10,096	-0-	
New London North			
Smackover	-0-	-0-	
Nichols			
James Lime	-0-	-0-	
Nick Springs			
Travis Peak	75	-0-	
Graves	-0-	-0-	
Nick Springs East			
Tokio	-0-	-0-	
Tuscaloosa	-0-	-0-	
Nick Springs West			
Meakin	15	-0-	
O'Brien			
Pettet	196	-0-	
Olin Forest			
Hogg	824	-0-	
Olin Forest North			
Rodessa	-0-	-0-	
James	-0-	-0-	
Hogg	94	-0-	
Travis Peak	-0-	-0-	
Pace City			
Meakin	391	-0-	
Blossom	125	-0-	
Tokio	235	-0-	
Glen Rose	827	-0-	
Hogg	136	-0-	
Travis Peak	652	-0-	
Cotton Valley	232	33	
Smackover	1,350	68	
Pace City East			
Graves	140	-0-	
Meakin	506	-0-	
Rodessa	54	-0-	
Pettet	-0-	-0-	
Palm			

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Smackover	255	103	
Palm West			
Paluxy	572	-0-	
Patmos North			
Tokio	346	-0-	
Paup Spur			
Pettet	-0-	-0-	
Travis Peak	-0-	-0-	
Smackover	4,013	26,912	
Pigeon Hill			
Travis Peak	-0-	-0-	
Cotton Valley	344	-0-	
Pill Branch			
Rodessa	591	-0-	
Pine Tree			
Smackover	2,343	1,864	
Pisgah			
Pettet	687	-0-	
Cotton Valley	20	-0-	
Plainfield			
Pettet	-0-	-0-	
Cotton Valley	813	88	
Prudhoe Bay			
Tokio	180	-0-	
Rainbow South			
Nacatoch	-0-	-0-	
Tuscaloosa	145	-0-	
Travis Peak	-0-	-0-	
Ramsey Creek			
Tokio	-0-	-0-	
Rawls Creek			
Ford	-0-	-0-	
Red Rock			
Pettet Unit	1,173	-0-	
Ritchie			
Baker Sand Unit	776	-0-	
Rocky Mound South			
Hill	142	7,708	
Rodessa			
Field Unit	783	-0-	
Hill (Uncontrolled)	137	-0-	
Gloyd	444	-0-	
Jeter	271	-0-	
Rodessa West			
Hill	530	-0-	
Mitchell	29	-0-	
Jeter	-0-	-0-	
Salem Church			
Travis Peak	-0-	-0-	
Smackover	-0-	-0-	
St. Mary			
Hill	154	-0-	
Hill Sand Unit	1,870	-0-	
Mitchell	10,156	-0-	
St. Mary West			
Cotton Valley	3,445	7,303	
Sandy Bend			
Nacatoch	4,239	-0-	

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Travis Peak	-0-	-0-	
Nacatoch Unit	1,494	-0-	
Sauls Chapel			
Tuscaloosa	-0-	-0-	
Travis Peak	-0-	-0-	
Seminary Church			
Buckrange	-0-	-0-	
Blossom	-0-	-0-	
Tokio	-0-	-0-	
Shiloh			
Tokio	634	-0-	
Tuscaloosa	273	-0-	
Paluxy	67	-0-	
Short			
Blossom	-0-	-0-	
Shuler			
Tuscaloosa	70	-0-	
Hill	609	220	
Pettet	1,142	230	
Morgan	-0-	515	
Mayfield "B"	557	-0-	
Lagrone	-0-	-0-	
Cotton Valley	1,841	706	
Jones	-0-	-0-	
Pettet Unit	371	283	
Cotton Valley Unit	7,165	9,083	
Jones Unit	15,830	5,410	
Shuler East			
Tuscaloosa	80	-0-	
Pettet	69	-0-	
Morgan	236	-0-	
Cotton Valley	338	36	
Jones	113	413	
Smackover			
Uncontrolled	151,180	-0-	
Bilyeu			
(Travis Peak)	145	-0-	
Bollenbacker			
(Travis Peak)	706	-0-	
Shuler			
(Travis Peak)	-0-	-0-	
Stevenson			
(Travis Peak)	172	-0-	
Turner			
(Travis Peak)	51	-0-	
Travis Peak	1,832	-0-	
Cotton Valley	500	-0-	
T.C. Murphy Nacatoch Unit	1,198	-0-	
STRU Nacatoch Unit	1,085	-0-	
Nacatoch (985 acre) Unit	16,645	-0-	
Meakin Sand Unit	54	-0-	
Meakin W.F. Unit	637	-0-	
Smithville			
Blossom	8	-0-	
Snow Hill			
Travis Peak	508	72	
Cotton Valley	2,132	526	
Smackover			
(Uncontrolled)	1,758	452	

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Spirit Lake			
Tokio	182	-0-	
Tuscaloosa	600	317	
Paluxy	552	-0-	
Goodland Lime	95	-0-	
Glen Rose	-0-	-0-	
Hill	-0-	-0-	
Smackover	347	5	
Spirit Lake North			
Paluxy	-0-	18	
Tokio	2,444	-0-	
Kilpatrick	-0-	141	
Tuscaloosa	-0-	-0-	
Spotsville			
Pettet	185	-0-	
Springhill			
Tokio	-0-	-0-	
Pettet	-0-	-0-	
Haynesville	5,532	152,449	
Stamps			
Tokio	285	-0-	
Tuscaloosa	113	-0-	
Paluxy	877	278	
Mooringsport	-0-	-0-	
Rodessa	268	229	
Hill	-0-	-0-	
Stamps East			
Tokio	-0-	-0-	
Stamps Northwest			
Tokio	379	-0-	
Stamps West			
Tokio	-0-	-0-	
Paluxy	-0-	-0-	
Stephens			
Uncontrolled			
(Buckrange)	5,911	-0-	
Nacatoch	988	-0-	
Tokio	82	-0-	
Glen Rose	431	-0-	
Rodessa			
James	305	12	
Pettet	701	-0-	
Cotton Valley	60	-0-	
Smackover	5,120	1,208	
Smart Area			
(Buckrange			
Pine Island "A"			
Sligo			
Glen Rose			
Travis Peak)	6,767	8	
Curry Area			
Nacatoch	-0-	-0-	
Travis Peak	-0-	-0-	
Stephens (Buckrange) WFI Unit	-0-	-0-	
Stephens (Buckrange) WFII Unit	-0-	-0-	
Stephens (Buckrange) WFIII Unit	-0-	-0-	
RE Williams (Buckrange) WF Unit	-0-	-0-	
Milam Buckrange WF Unit	59	-0-	
Murphy Smart (Buckrange) WF Unit	-0-	-0-	

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Wepfer (Buckrange) Unit	106	-0-	
Sherry Buckrange Unit	-0-	-0-	
Stephens Buckrange Unit	377	-0-	
Stephens Hogg Sand Unit	2,557	-0-	
Stephens North			
Buckrange	-0-	-0-	
Stephens North Ext.			
Blossom	340	-0-	
Stow Lake			
Graves	-0-	-0-	
Strong			
Cotton Valley	-0-	-0-	
Smackover	103	-0-	
Strong North			
Cotton Valley	330	-0-	
Texarkana			
Pettet	2,740	123	
Three Creeks East			
Cotton Valley	33	-0-	
Troy			
Uncontrolled (Nacatoch & Blossom)	3,310	-0-	
Travis Peak	78	-0-	
Smackover	2,745	38	
Nacatoch Unit	1,871	-0-	
Tokio Unit	2,311	-0-	
Blossom Unit	1,173	-0-	
Troy East			
Nacatoch	-0-	-0-	
Troy North			
Blossom	-0-	-0-	
Tokio	-0-	-0-	
Paluxy	133	24	
Rodessa	-0-	-0-	
Tubal			
Cotton Valley	605	-0-	
Smackover	2,153	366	
Turkey Creek			
Tuscaloosa	-0-	-0-	
Urbana			
Nacatoch	412	-0-	
Blossom	2,354	-0-	
Crain	120	-0-	
Upper Parker	178	-0-	
Lower Parker	-0-	-0-	
Gregory	70	-0-	
Travis Peak	3,562	1,446	
Urbana	2,096	-0-	
Travis Peak (3500') Unit	178	293	
Village			
Pettet	171	34	
Travis Peak	8,562	3,932	
Cotton Valley	1,922	336	
Smackover	2,421	2,240	
Walker Creek			
Smackover Unit	49,799	1,590,547	
Walnut Hill			

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	GAS SALES
Mitchell	923	4,707	
Ware Creek			
Smackover	1,131	746	
Warnock Springs			
Smackover	-0-	14,865	
Welcome			
Smackover	164	5,532	
Wesgum			
Nacatoch	-0-	-0-	
Rodessa	143	-0-	
Smackover Unit	2,055	103	
Wesson			
Nacatoch	1,210	-0-	
Blossom Unit (Buckrange)	418	-0-	
Tokio	-0-	-0-	
Hill	801	42	
James Lime	-0-	28	
Sligo	206	12	
Pettet	30	-0-	
Travis Peak	5,031	257	
Buckrange & Blossom Unit	418	-0-	
Buckrange Unit	156	-0-	
Glen Rose	421	25	
Smackover Unit	7,007	-0-	
Wesson North			
Nacatoch	-0-	-0-	
Buckrange & Blossom Unit	-0-	-0-	
Wickham Creek			
Smackover	4,035	2,013	
Wildwood			
Travis Peak	22	-0-	
Wilks			
Smackover	174	-0-	
Willisville			
Nacatoch	1,089	-0-	
Blossom	216		
Nacatoch Unit	1,631	-0-	
Willisville SW			
Nacatoch	5,892	-0-	
Blossom	453	-0-	
Tokio	-0-	-0-	
Willisville West			
Nacatoch	239	-0-	
Hogg Unit	211	-0-	
Wilmington			
Graves	122	-0-	
Winchester			
Meakin	308	-0-	
Woodley			
Nacatoch (Uncontrolled)	-0-	-0-	
West Woodley			
Nacatoch	3,089	-0-	
TOTALS:	843,882	3,532,646	

NORTH ARKANSAS GAS

FIELD	NO. WELLS	PURCHASES	OTHER DIPOSITION
AETNA		1,299,983	-0-
ALMA		186,554	423
Deep		-0-	-0-
Shallow		-0-	-0-
ALMA NORTH		9,129	-0-
ALTUS		183,476	-0-
BALDWIN		8,488	879
BATSON		395,904	-0-
BEVERLY		5,958	-0-
BLAIR CREEK		6,055	624
BLAIR CREEK SOUTH		-0-	-0-
BLICK		2,673	-0-
BONANZA		350,797	564
BOONEVILLE		258,858	415
BRENTWOOD		1,070	-0-
CANNON CREEK		-0-	-0-
CAULKSVILLE		48,494,	-0-
CECIL		1,679,332	-0-
CHISMVILLE		133,274	1,562
CLARKSVILLE - Controlled		131,629	-0-
- Uncontrolled		22,619	-0-
CENTERTON		-0-	-0-
COAL HILL		29,090	-0-
DEAN SPRINGS		-0-	-0-
DELAWARE		49,654	-0-
DOVER		432,549	302
DRIPPING SPRINGS		17,253	-0-
DYER		2,920	-0-
EWING - Controlled		269,165	10
- Uncontrolled		61,306	-0-
EXCELSIOR		20,036	-0-
FLETCHER CREEK		25,440	-0-
FRIENDSHIP CHURCH		5,934	4,296
FURGERSON		230,188	-0-
GOOSE CREEK		-0-	-0-
GRAGG		608,970	1,937
GREENBRIER		-0-	-0-
GREENWOOD		24,276	-0-
GREENWOOD JUNCTION		-0-	-0-
HARDT		2,504	1,815
HAZEL VALLEY		2,700	-0-
HECTOR		-0-	-0-
HIGH OCEAN		812	-0-
HOLLIS LAKE		447,346	1,577
HUNT		170,161	-0-
HUNTSVILLE		-0-	-0-
HURRICANE CREEK		2,460	-0-
IONE		-0-	-0-
JERUSALEM		12,894	-0-
JERUSALEM EAST		1,893	-0-
JETHRO		606,866	-0-
KIBLER - Deep		-0-	-0-
- Shallow		-0-	-0-
KIBLER-WILLIAMS		391,646	1,881
KNOXVILLE		283,891	462
LAVACA - Deep		18,429	-0-
- Shallow		-0-	-0-
LEE CREEK		18,767	-0-

NORTH ARKANSAS GAS

FIELD	NO. WELLS	PURCHASES	OTHER DIPOSITION
LINVILLE		21,400	-0-
LOCKE		-0-	-0-
LONE ELM		548,388	-0-
LUDWIG		77,459	-0-
LUTHERVILLE		-0-	-0-
MANSFIELD - Controlled		45,664	-0-
- Uncontrolled		46,469	3,212
MASSARD		1,523,512	285
MASSARD-PRAIRIE (OLD)		-0-	-0-
MIKES CREEK		-0-	-0-
MINERAL SPRINGS		-0-	-0-
MORELAND		385,141	488
NATURAL DAM		-0-	-0-
NEW HOPE		37,344	-0-
OAK GROVE		159,390	-0-
OZARK		54,038	-0-
OZARK - Anderson		-0-	-0-
- Deep		1,816	-0-
- Shallow		135	-0-
OZONE		50,452	-0-
PARADISE		-0-	-0-
PARIS		90,928	-0-
PETER PENDER		472,557	431
PINE RIDGE		-0-	-0-
POSSUMTROT		61,656	-0-
PRAIRIE VIEW		27,662	267
QUITMAN		276	-0-
RHEA		-0-	-0-
ROCK CREEK		72,915	-0-
ROSS		516,156	499
RUDY		8,725	-0-
SCOTTSVILLE		-0-	-0-
SCRANTON		177,324	-0-
SECTION 10		6,322	-0-
SHIBLEY		23,639	-0-
- Deep		-0-	-0-
SILEX		95,316	-0-
SLAYTONVILLE		2,701	-0-
SPADRA		496,098	894
SUNSET		1,200	-0-
TATES ISLAND		-0-	-0-
UNION CITY		181,457	-0-
URSULA		93,448	
VESTA - Controlled		175,860	340
- Uncontrolled		2,004	-0-
WATALULA		68,380	-0-
WAVELAND		20,746	-0-
WEDINGTON		1,764	354
WEST FORK		944	-0-
WHITE OAK		888,288	-0-
WHITE ROCK MOUNTAIN		-0-	-0-
WILLIAMS - Deep		27,895	-0-
- Shallow		1,159	-0-
WINSLOW		26,651	-0-
WITCHERVILLE		59,375	-0-
WYMAN		-0-	-0-
TOTAL		6,552,654	6,770

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